

इंटरनेट

मानक

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Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

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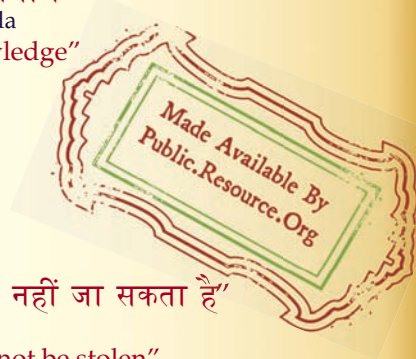
IS 10537 (1983): Ankle Bolt for Sach Foot [MHD 10: Medical Laboratory Instruments]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”

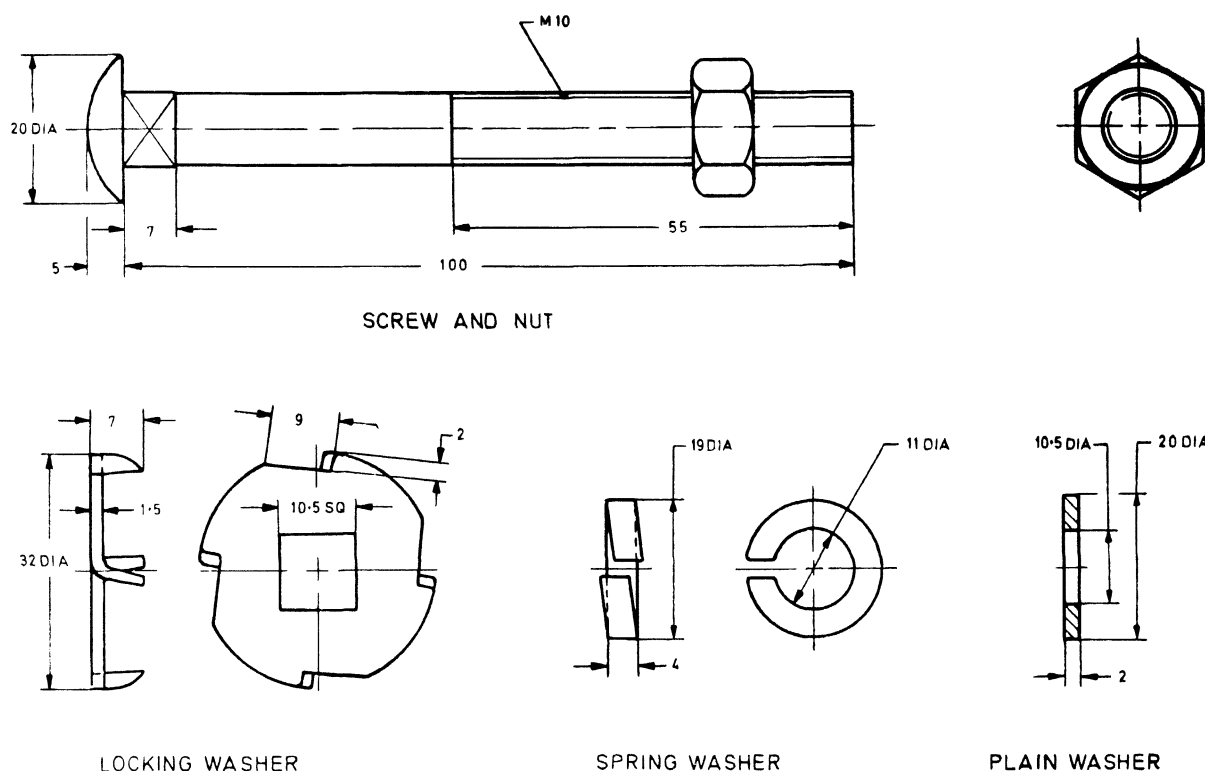
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Indian Standard

SPECIFICATION FOR ANKLE BOLT FOR SACH FOOT

(Incorporating Amendment Nos. 1 & 2)

1. Scope — Dimensional and other requirements for ankle bolt for SACH foot.**2. Shape and Dimensions** — As shown in Fig. 1 or 2.**2.1** A deviation of ± 2.5 percent shall be permitted on all dimensions.**3. Material****3.1 Screw and Nut** — The material for bolt and nut shall be in accordance with IS : 1363-1967 'Specification for black hexagon bolts, nuts and locknuts (diameter 6 to 39 mm) and black hexagon screws (diameter 6 to 24 mm) (first revision)'.**3.2 Plain and Locking Washer** — Low carbon steel.**3.3 Spring Washer** — Steel conforming to IS : 4072-1975 'Specification for steel for spring washers (first revision)'.**4. Workmanship and Finish** — The components shall be free from cracks, burrs, pits and other defects. There shall be no sharp edges on any component. The threads shall be cleanly cut.**5. Marking** — Each bolt shall be marked with the manufacturers name, initial or recognized trade-mark.**5.1 ISI Certification Marking** — Details available with Indian Standards Institution.**6. Packing** — As agreed to between the purchaser and the manufacturer.

All dimensions in millimetres.

FIG. 1 SPECIAL SCREW FOR SACH FOOT

Adopted 18 March 1983

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Price Group 1

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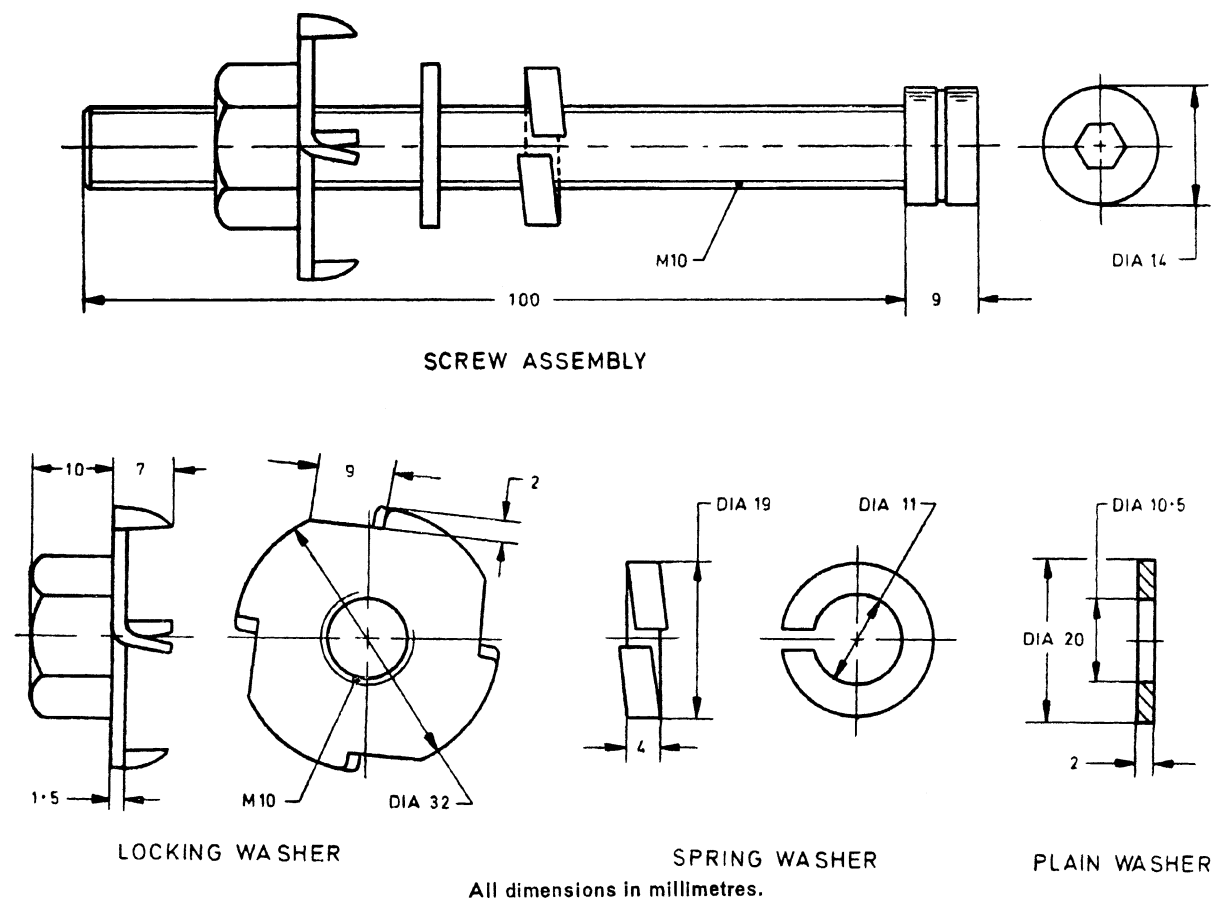


FIG. 2 SPECIAL SCREW FOR SACH FOOT (ALTERNATIVE)

EXPLANATORY NOTE

In this revision an alternate design for SACH foot has been included. This design is considered to be an improvement over the existing design.

This edition 1.2 incorporates Amendment No. 1 (November 1985) and Amendment No. 2 (November 1986). Side bar indicates modification of the text as the result of incorporation of the amendments.